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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Taketoshi Aratani
Serial No.: 10/676,935
Conf. No.: 7843
Filed: 10/1/2003
For: MAGNETIC HEAD TESTING APPARATUS
Art Unit: 2863
Examiner: Bui, Bryan
Patent: 7,085,666
Issued: Aug. 1, 2006

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

23 Oct 06
Date

J.P.B.
Registration No. 29,367
Attorney for Applicant

REQUEST FOR CERTIFICATE OF CORRECTION UNDER RULE 322

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTN: Certificate of Corrections Branch

Certificate
OCT 30 2006
of Correction

Dear Sir:

In accordance with 37 C.F.R. § 1.322, patentees, through their attorneys, respectfully request that a Certificate of Correction be issued in the above-referenced patent.

The errors occurred as a result of mistakes on the part of the Patent and Trademark Office and the changes include the following:

OCT 31 2006

In the Claims:

Col. 7, line 11, delete "plural" and insert --plurality-- (Amend. A, p. 2, claim 1, line 13).

OCT 3 1 2006



REMARKS

A Certificate of Correction incorporating the delineated change is enclosed in duplicate herewith. Since the mistakes were on the part of the Patent and Trademark Office, a Certificate of Correction should be issued without expense to the patentee and such is respectfully requested.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

A handwritten signature in black ink, appearing to read "PGB".

By

Patrick G. Burns
Registration No. 29,367

October 23, 2006

300 South Wacker Drive
Suite 2500
Chicago, Illinois 60606
Telephone: 312.360.0080
Facsimile: 312.360.9315

Customer No. 24978

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,085,666
DATED : Aug. 1, 2006
INVENTOR(S) : Aratani et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims:

Col. 7, line 11, delete "plural" and insert --plurality--.

MAILING ADDRESS OF SENDER:

Patrick G. Burns
GREER, BURNS & CRAIN, LTD.
300 South Wacker Drive, Suite 2500
Chicago, IL 60606

PATENT NO 7,085,666

No. of additional copies 1



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OCT 31 2006



In the Claims:

Please cancel claim 2, without prejudice.

Please amend claims 1, 3 and 6 as follows:

1. (Currently Amended) A magnetic head testing apparatus, comprising:
reference information storing means for holding a predetermined reference sampling period and a reference number of samplings;
sampling means for sampling reproduced data read out a plurality of times from a magnetic medium in said predetermined reference sampling period;
sampling number acquiring means for obtaining a sampling number of measured data from said reproduced data based on a result of sampling;
sampling number ratio calculating means for calculating a ratio of said sampling number of said measured data and a reference sampling number;
sampling data re-acquiring means for changing said sampling period of said measured data and re-acquiring sampling data depending on said calculated ratio; and
measured data overlap-displaying means for overlap-displaying said sampling data re-acquired from a plurality of measured data.

wherein said sampling number acquiring means further includes average value acquiring means for obtaining each average value of a difference between peak phases of preamble and postamble from said reproduced data having preamble, measured data, and postamble.